Oct 11-1976 to Jan. 16, '77

VERNON
ROYAL

notebook

6 IN. x 4 IN. 60 SHEETS

No. S-550 (45-9350) Side Open

No. S-551 (45-9250) End Open

VERNON ROYAL, INC.

ELIZABETH, N. J. 07208

James W Eke
6207 Newman Rd
Fairfax Va
22030

10-11-76 Mon. 43°-57°
Columbus Day (under new system).
Mottled high, thin cirrus clouds - chilly. Mostly clear in afternoon - wind NE, 5-10 mph.

*	2-3 Juncos	50+ Doves	
✓	100+ Yellow-rumpeds.	10 Crows	
✓	1 Golden-cr. Kinglet	200+(?) Jays	
✓	2-3 Purple Finches	20 Grackles	
✓	1 Rose-br. Grosbeak	50+ Starlings	
✓	3-4 White-throats	15-20 House Sps.	
	50+ C. Waxwings	1-2 Song " (5)	
✓	2 Red-shoulders	2 C. Wrens	
	~~200+~~ 40-50 Robins (200+)	2 Goldfinches	
	20+ Cardinals	2 Chickadees	
	6-10 Mockers	3-4 Titmice	
	3-4 Flickers	2-3 Towhees	
	2 Red-bellies	2 Mockers (5)	

2 Downys 3-4 Bluebirds
1 Ruby-cr. Kinglet 1 Killdeer
1 Towhee 3 TVs
10 Bobwhites 1 Phoebe
6-8 Chipping Sps 1 Nuthatch

10-12-76 Tues. 38°(?)-60°
Clear, cold — light frost
in ~~low-lying areas~~ — "freezing at Dulles (31°)
light skim of ice on
bird-bath — wind SW, 5-10
mph-occasional.

2 Towhees 50+ Doves
50+ C. Waxwings 10-12 Crows
100+ Yellow-rumped Ws. 200+ Jays
3-4 White-throats(s) 20 Grackles
2 Red-shoulders 20+ House Sps.
3-5 Bluebirds 1-2 Song Sps.

Woodchuck

~~Red-shoulders~~ 2 C. Wrens
2-3 House Finches ♀ 2 Goldfinches
Robins 3 Chickadees
20+ Cardinals 3-4 Titmice
6-10 Starlings 2 Meadowlark(s)
4-5 Flickers 5-6 Golden-cr. Kinglets
2 Red-bellies 2-3 Ruby-cr. "
2 Downys 1 Kestrel ♂
1 Phoebe 1 TV
1 Fish Crow 20 Red-wings
1 Y-b. Sapsucker 5-6 Chipping Sps.
2-3 Juncos 1 House Wren

10-13-76 Wed. 41°-70°
Clear, chilly in a.m. —
wind NW, then SW, 10-20 mph.
Brilliant small "sun-dog"
to south of sun, 4:25 PM.
Scattered, high, thin cirrus
clouds most of day.

2 Woodchucks

2 Towhees
75+ Yellow-rumped Ws.
3-4 White-throats
2-3 Purple Finches
4-5 Golden-cr. Kinglets
50+ C. Waxwings
500+ Robins
20+ Cardinals
6-8 Mockers
1 Pil. Woodpecker
3-4 Flickers
2 Red-bellies
2 Downys
2 Red-shoulders
1 Red-tail (ad) NE-SW 2:50
2 Red-tails (ad) SE-SW 12:58
1 Sharpshin ♀ SE-SW 3:25
1 " ♀ SE-SW 4:05

50+ Doves
10 Crows
(5) 200+ Jays
1000+ Grackles
50+ Starlings
15-20 House Sps.
2 Song "
2 C. Wrens
2 Goldfinches
3 Chickadees
3-5 Titmice
3-4 Bob-Whites
2 Meadowlarks (5)
3-5 Bluebirds
3 TVs
1 Sharpshin NE-SW 2:20

all hawks low, and directly over house.

10-14-76 Thurs. 50°-62° N-NW, 10-35 mph.; clear, chilly, wind all day

50+ Yellow-rumped Ws.
2 Towhees
50+ C. Waxwings
4-5 White-throats
1 Ruby-cr. Kinglet
75-100 Robins
20± Cardinals
6-8 Mockers
3-4 Flickers
2 Red-bellies

50-60 Doves
8-10 Crows
200+ Jays
(5) 40 Grackles
50 Starlings
15-20 House Sps.
1-2 Song "
2 C. Wrens
2 Goldfinches
3 Chickadees

Woodchuck in yard.

2 Downys 3-4 Titmice
(*) 1 Sharpshin {NE-SW 11:30 6"} Chipping Sps.
✓ 1 Junco 3 TVs
2-3 Bluebirds

10-15-76 Fri. 40°-72°
Clear, cold pm A.M. -
then up to 75° at Natl. Airport -
wind W + SW, 15-35 mph. -
absolutely glorious day!
Away 9:30 AM - 11:30 AM

30-40 Yellow-rumped Ws. 50-60 Doves
1 Ruby-cr. Kinglet 8 Crows
5 Bluebirds 100± Jays
3 Towhees 20+ Grackles
4-6 White-throats (5) 50+ Starlings
50+ C. Waxwings 15-20 Fox Sps.
3-4 Robins 1-2 Song "
20± Cardinals 2 C. Wrens
6-8 Mockers 2 Goldfinches

3-4 Flickers 2 Chickadees
2 Red-bellies 3 Titmice
2 Downys 2 Bobwhites
(*) 1 Red-shoulder 3 TVs
(*) 1 Sharpshin {NE-SW 4:20}

10-16-76 Sat. 53-61°
High cirrus clouds - overcast
in afternoon - wind mainly NW,
10-25 mph all day -

5 House Finches 50-60 Doves
4-5 White-throats (5) 8-10 Crows
3-4 Bluebirds 200± Jays
40-50 Yellow-rumped Ws. 500+ Grackles
4-5 Ruby-cr. Kinglets 50+ Starlings
(*) 1 Red-shoulder 15-18 Fox Sps.
40 Robins 2 Song "
20± Cardinals 2 C. Wrens

1 Woodchuck in Yard
1 " " field

6-8 Mockers
30-40 C. Waxwings
4 Flickers
2-3 Red-bellies
2 Downys
(K) 2 Cooper's Hawks (W-S 9:25 a.m.)
1 Junco
1 Kingfisher
2-4 Goldfinches
3 Chickadees
4 Titmice
2 TVs
2 Bobwhites
1 Towhee
1 Thrasher (CC)
1 Golden-cr. Kinglet

10-17-76 Sun. 40°-52°
Rain began 4:00 P.M. -
light-continuing almost all day - "raw"
- wind NE, 5-10 mph. Rain
ended in aft. = 0.4"

2-3 Towhees
50+ C. Waxwings
4-6 Ruby-cr. Kinglets
4-5 White-throats (S)
60+ Doves √
8-10 Crows
50-75 Jays
50+ Grackles

3-4 Bluebirds
60-70 Yellow-rumped Ws.
300+ Robins Δ (S) √2
15-20 Cardinals
6-8 Mockers
5-6 Flickers
2 Red-bellies
2 Downys
(K) 1 Red-shoulder √3

50-60 Starlings
15-20 House Sps.
2 Song " (S)
2 C. Wrens
2 Goldfinches
2-3 Chickadees
4 Titmice
5 Bobwhites

√ 20 doves + 25 C. Waxwings in one bare walnut tree at one time - 4:30 P.M.
√2 A "carpet" of Robins on lawn, in pokeweed, dogwoods, + Pyracantha - all day.
√3 Red-shoulder dashed by rear-window, within 3-4 feet, left on terrace beside house at Chipmunk holes - couldn't see if he caught one.

10-18-76 Mon. 45-49°
Light frost — quite chilly
— clear, except for brief
period mid morning; wind NE, N,
+ NW, 5-15 mph.

4 Ruby-cr. Kinglets
4-5 White-throats
50-60 Yellow-rumped Ws.
2 Towhees
3-4 Bluebirds
50+ C. Waxwings
100+ Robins
15-20 Cardinals
6-8 Mockers
(*) 1 Red-shoulder
1 Red. Woodpecker
2 Flickers
5-8 Red-bellies
2 Downys
2 Juncos

60+ Doves
25-30 Crows
50-75 Jays
50+ Grackles
20 Red-wings
50+ Starlings
15-20 House Sps.
2 Song "
2 C. Wrens
2-4 Goldfinches
4 Chickadees
4 Titmice
1 Nuthatch
3-4 P. Finches
5-6 Chipping Sps

(*) 1 Cooper's NE-SW 3:50 PM 4 TVs

10-19-76 Tues. 33°-53°
Mostly clear, cold (26° at
Dulles); heavy, killing frost —
killed Coleus, Impatiens, etc. Wind
NE, N, NW, 10-15 mph.

1 Golden-cr. Kinglet
5-6 White-throats (S)
50-60 C. Waxwings
70-80 Yellow-rumped Ws
4 Ruby-cr. Kinglets
(*) 1 Red-shoulder
1 Purple Finch ♀
200+ Robins
15-20 Cardinals
6-8 Mockers
2 Red-bellies

60-70 Doves
10-15 Crows
60-80 Jays
15 Grackles
50+ Starlings
15-20 House Sps.
2 Song "
2 C. Wrens
2 Goldfinches
3-4 Chickadees
4 Titmice

2 Downys
1 Kingfisher
1 Red-tail (Sum) {NE-SW 3:25
3-4 Flickers
1 Sharpkin {NE-SW 4:15
2 Fish Crows
1 Brown Creeper

3 TVs
1 Nuthatch
4 Bluebirds
6 Chipping Sps
1-2 Juncos

10-20-76 Wed. 49°-57°
Light rain began about 8:00
A.M. - slowly increasing -
"intense low pressure area" -
wind NE, 5-10 mph. Rain =
1.5"

2-3 Golden-cr. Kinglets
6-8 White-throats
100+ Robins
15-20 Cardinals
6-8 Mockers

50+ Doves
6-10 Crows
20+ Jays
10-15 Grackles
5000+ Starlings

Woodchuck in yard

2 Flickers
2 Red-bellies
2 Downys
1 Catbird
20+ Yellow-r. Ws.
1 Kingfisher
2 Juncos

15-20 House Sps.
2 Song "
2 Cr. Wrens
2 Goldfinches
3-4 Chickadees
4 Titmice

10-21-76 Thurs. 43°-54°
Partly cloudy - wind came
up about 7:00 A.M. NE-N
-NW, 15-30 mph. all day -

2 Towhees
1 Ruby-cr. Kinglet
100+ C. Waxwings
6-10 White-throats
2 Purple Finches

60-70 Doves
30+ Crows
30-40 Jays
20 Grackles
200+ Starlings

Woodchuck in yard - eating acorns, as usual. 4 squirrels + 6(?) Chipmunks.

✓2 Juncos
✓2 Red-shoulders
✓3-4 Bluebirds
100 Robins
15-20 Cardinals
6-8 Mockers
3 Flickers
2 Red-bellies
2 Downys
✓50+ Yellow-rumped Ws.
✓1 Red-tail (ad) {NE-SW 11:55
✓3 W. Palm Ws. Δ

15-20 House Sps.
2 Song "
2 C. Wrens (S)
2 Goldfinches
3 Chickadees
4 Titmice
✓14 Bobwhites
3 TVs
✓1 Catbird
1 Nuthatch
1 Starling {NE-SW 4:05
1 " {NE-SW 5:00

1 Gray Fox in front yard at 6:15 P.M. - bear Rachel's tire - bounding toward big Pfeltzer at Newman Rd.

10-22-76 7a. 35-49°
Jeanie leaves for Michigan today -
Cloudy,

away 11:00 AM - 1:20 P.M.

✓2 Towhees
50+ Yellow-r. Ws.
✓2 Red-shoulders
✓2-3 House Finches
8-10 White-throats (S)
50-75 Robins (S)
15+ Cardinals
6-8 Mockers
3 Flickers
2 Red-bellies
2 Downys
5-7 Bluebirds
100+ C. Waxwings
✓2 Golden-c. Kinglets

80-60 Doves
10+ Crows
50+ Jays
20± Grackles
100+ Starlings
10-20 House Sps.
2 Song "
2 C. Wren (S)
3 Goldfinches
3 Chickadees
4 Titmice
2 TVs
✓1 Red-tail (Imm) 2:30 N-S
✓1 Catbird

√ Red-shoulder flew from our front yard across meadow to woods near Pond, with starling-sized bird in talons.

10-23-76 Sat. 32°-54° Partly cloudy - thin ice on bird-baths. Sunny mid-morning to late aft., then overcast. Wind NW, 2-5 mph

X	1 Woodcock √	50+	Doves
	40+ Yellow-r. W.s.	10-12	Crows
	8-10 White-throats (s)	100±	Jays
	100 Robins	20	Grackles
	15-18 Cardinals	100+	Starlings
	4-6 Mockers	15-18	House Sps.
	2 Flickers	2	Song "
	2 Red-bellies	2	C. Wrens
	2 Downys	3	Goldfinches

Woodchuck in yard.
4 Squirrels — Rabbit
Chipmunks — Bat

√	4 Golden-cr. Kinglets	3	Chickadees
√	2 Juncos	4	Titmice
√	10 Red-shoulder	3-4	Bluebirds
√	1 Towhee ♂	1	T V
	1 Pil. Woodpecker	50+	C. Waxwings
√	1 Ruby-cr. Kinglet	2 ~~3~~	Bobwhites
√	1 Purple Finch ~~for~~ Finches	(5)	

√ Woodcock doing wing-twittering flight over Hampshires meadow at 6:55 A.M. - for several minutes.

2 ~~3~~ 13 Bobwhites going to roost in our back yard.

10-24-76 Sun. 44°-48° Light ~~sn~~ rain began about 6:00 A.M. - continuing thru day.

Away 10:35 – 3:35 (Church + Johnston's)

Woodchuck in yard.

✓ 3-4 Golden-cr. Kinglets
50+ C. Waxwings
✓ 16 Bluebirds
(*) 1 Red-shoulder
1 P. Finch (s)
1 Catbird
50-75 Robins (s)
15-20 Cardinals
4-6 Mockers
3-4 Flickers
2 Red-bellies
2 Downys
6-10 White-throats

50+ Doves
5-6 Crows
30-40 Jays
25+ Grackles
2000 Starlings
10-15 House Sps.
2 Song "
2 C. Wrens
2 Goldfinches
3 Chickadees
4 Titmice
✓ 1 White-cr. Sp. ♀
✓ 1 House Finch

✓ White-crown (♀) at Johnston's

Numbers do not mean much – away 5 hours.

Woodchuck in yard

10/25/76 Mon. 48°–56°
New "Veterans Day".
Drizzle + mist continuing to nearly noon. Some sunlight 2:45 P.M. on. Drizzle again 4:30 P.M. – = 0.5" rain by 6:00 P.M.

3-4 Golden-cr. Kinglets
10-12 Bluebirds
8-12 White-throats
2 Purple Finches
50+ C. Waxwings
50-60 Robins
15-20 Cardinals
4-6 Mockers
4 Flickers
2 Red-bellies
2 Downys (1 ♂)
2 Juncos
(*) 1 Red-shoulder
20-30 Yellow-rumped Ws

60-70 Doves ✓
8-12 Crows
50+ Jays
200+ Grackles
1000+ Starlings
15-20 House Sps.
2 Song "
2 C. Wrens
2 Goldfinches
3 Chickadees
4 Titmice
8 Robins ✓
3 T Vs
2 Killdeers

1 Towhee
✓ 30 Doves on wires at Colchester + Newmen Rds.
2 8 Bob Whites at nearest Pfeltzer at 5:55 PM.

10-26-76 Tues. 37°-55°
Rain much of night - hard at times ("6th. wettest October in 105 years"), TOTAL RAIN = 2.3"
Cloudy, cool, wind NE, 15-35 mph, all day. Mostly sunny late afternoon.

✓ 2-3 Juncos	60+ Doves
✓ 8-12 White-throats	10-12 Crows
* 1 Horned Lark NE-S	20+ Jays
2-3 Purple Finches	500+ Grackles
50+ C. Waxwings	1000+ Starlings
✓ 20+ Yellow-rumpeds.	15± House Sp.
300-400 Robins	2 Song "
15-18 Cardinals	2 C. Wrens

4-6 Mockers
3 Flickers
2 Red-bellies
2 Downys
X 200 Rusty Blackbirds ✓ Chipping Sp.
⊗ 1 Red-shoulder 1-2 Bob Whites
2 Killdeers
✓ Big flock of "Rustys" on back yard, close, for 5 min.
2 Goldfinches
3 Chickadees
4 Titmice
3 T Vs

10-27-76 Wed. 31°-44°
Jessie due home!
Clear, chilly - ice on bird-bath. Wind NNE, 10-20 mph, all day.

Away 4:30 P.M. —

2 Ruby-cr. Kinglets	60+ Doves
2-4 Juncos	10 Crows
6-10 White-throats	2025 Jays

Woodchuck in yard

12-28-76 Thurs. 26° — 43°
Clear, cold (22° at Dalles) —
wind N-NW, 5-15 mph. — crisp,
beautiful day. Heavy frost.

✓ 2-3 Purple Finches
✓ 1 White-cr. Sp. ♀
✓ 8-10 Bluebirds
75+ Robins
15-18 Cardinals
4-6 Mockers
3 Flickers
2 Red-bellies
2 Downys
✓ 3-4 Golden-cr. Kinglets
✓ 15-20 Yellow-rumped Ws.
✓ 5 Horned Larks
(*) 2 Red-shoulders
(*) 1 Red-tail (ad) SE-SW 10:15
(*) 1 Red-tail (ad) SE-SW 12:45

500+ Grackles
50+ Red-wings
2000+ Starlings
15+ House Spr.
2 Song "
2 C. Wrens
2-3 Goldfinches
3 Chickadees
4 Titmice
✓ Meadowlark (5)
= Bob Whites (5)
1 Nuthatch
1 Tow hee
3 T Vs N-S
✓ Loon (?) N-SE 12:45

✓ As I watched the 12:45 Red-tail, a loon (I believe Common) flew by, high and fast.

1 Tow hee ♀
15-18 P. Finches
20+ C. Waxwings
(*) 1 Red-shoulder loud 2x
20+ Robins
15+ Cardinals
4-6 Mockers
1 Pil. Woodpecker 2x
2 Flickers
2 Red-bellies
2 downys ♂
✓ 10-12 White-throats
3-4 Juncos
10-15 Horned Larks
✗ 6 Black Ducks

50+ Downs
35+ Crows 30 to 2 flocks
20 Jays
2000+ Grackles
200 Starlings
15+ House Spr. "
2 Song
3 C. Wrens (35)
2 Goldfinches
3 Chickadees
4 Titmice
3 Bob Whites
✓ 20+ Yellow-r. Ws.
2 Nuthatches
3-4 Golden-cr Kinglets

✱ 1 Red-tailed (ad) NE-SW 10:45 ✓ 50+ Redwings

✱ 1 Red-tail (ad) NE-SW 11:10 Meadowlark

✱ 7 " " NE-SW

✱ 1 Red-shoulder 11:15

✱ 1 " " NE-SW 11:20

✱ 1 " " NE-SW

✱ 1 " " NE-SW 11:25 SW-11:28

✱ 1 " NE-SW 11:55

✱ 2 Herring Gulls SE-NW :05

3 TVs

✱ 1 Red-tail NE-SW 12:25

✱ 1 " "(ad) NE-SW 12:32

✱ 1 " (ad) NE-SW 12:48

✱ 1 Red-sh. NE-SW 2:05

✓ 4 Field Sps.

10-29-76 Fri, 42°-59°
Clear cold (22° at Dulles) - heavy frost - then a beautiful day - wind SW, 5-10 mph.

3-4 P. Finches 50+ Doves
6-10 White-throats 20+ Crows
6-10 Bluebirds 15-20 Jays
1+2 Towhees 5000+ Grackles

No Woodchuck
2 Chipmunks - 11:15 AM or

2-4 Juncos 50+ Red-wings
20+ Robins 1000+ Starlings
15-18 Cardinals 10-15 House Sps.
4-6 Mockers 2 Song "
2 Flickers 3 C. Wrens
2 Red-bellies 2-4 Goldfinches
2 Downys 3 Chickadees
15 Yellow-r. Ws. 4 Titmice
1 Pil. Woodpecker 3 Bobwhites

✱ 1 Red-shoulder NE-W 12:05 ✓ Nuthatches

✱ 1 Red-tail (ad) NE-SW 1:00 PM 4 TVs

2 Brown Creepers ✓ 1 Kingfisher

10-30-76 Sat. 32°-53°
Clear - frosty - hazy overcast by noon - occ. sunlight - heavy overcast in afternoon - wind SW, 5-10 mph.
Rain began about 7:00 P.M.

Br. Concorde 12:57
Woodchuck in yard
Chipmunks

12-15 White-throats (5)
4-6 Juncos
6-10 Bluebirds
20+ Yellow-r. Ws.
6-8 Purple Finches
100+ Robins
15-18 Cardinals
4-6 Mockers
4 Flickers ↓
2 Red-bellies
2 Downys ♂♀ (2♂)
2 Red-shoulders
1 Towhee
2-3 Golden-cr. Kinglets ↓
1 Pil. Woodpecker

50+ Doves
10 Crows
20+ Jays
3000+ Grackles
25 Red-wings
5000± Starlings
15 House Spar.
2 Song "
3 C. Wrens
4 Goldfinches
3 Chickadees
4 Titmice
2 Nuthatches
18 C. Geese ↓3 SW SE 11:00 A.M.
19 Bobwhites

↓ Flicker eating dogwood fruit
↓ Plus 2-3 at Johnston's & 2-3 at Jack Phillips'.
↓3 18 Canada Geese, silent, very low ↗ Hampshire Road, NW-SE

No Woodchucks!

10-31-76 Sun. 44°-61°
Intermittent showers most of night = 0.9" rain
Cloudy in a.m. Wind NE, 10-20 mph.

Returned to E. STANDARD Time

4-6 P. Finches
8-12 White-throats (5)
4 Juncos
20+ Yellow-r. Ws.
6 Bluebirds
40+ Robins
15-18 Cardinals
4-6 Mockers
4 Flickers
2 Red-bellies
2 Downys
1 Red-shoulder
50+ C. Waxwings

50-60 Doves
8-10 Crows
15-20 Jays
10,000± Grackles
20 Redwings
500 Starlings
15 House Spr.
2 Song " (5)
3 C. Wrens
4 Goldfinches
3 Chickadees
4 Titmice
3-4 Bobwhites

Chipmunks
1 Bat

1 Towhee
(*) 1 Red-shoulder SAVE-SW 11:55 2

1 Meadowlark (3)
Nuthatches
3-4 TVs

11-1-76 Mon. 38° - 57°
Clear, chilly - wind NNE,
10-25 mph, all day.

Away 1:50 - 4:30 P.M.

✓ 4 P. Finches
6-10 White-throats
25+ Robins
12-15 Cardinals
4-6 Mockers
2 Flickers
2 Red-bellies
2 Downys
(*) 1 Red-shoulder
2 Juncos △
✓ 8-10 Yellow-r. WS.

50+ Doves
△ 10-15 Crows
12-15 Jays
10,000+ Grackles
15 Red-wings
500 Starlings
15+ House Sps.
2 Song "
23 C. Doves
3-4 Goldfinches
3 Chickadees

4 Titmice
4-5 Bobwhites
3 TVs.

11-2-76 Tues. 26° - 49°
Election Day. ——
Coldest October in
Western Ore. history.
Obsidian - silver in a.m.
23° at Prineville - SW breeze in
aft., 5-15 mph.

(*)

Away 3:25 - 7:25 P.M. (Election)

✓ 1 Ruby-c. Kinglet
8-10 Bluebirds
25+ C. Waxwings
10-12 White-throats (5)
4-6 Juncos
4 P. Finches
✓ 2 Golden-c. Kinglets
3 Horned Larks

50+ Doves
10-15 Crows
12-15 Jays
10,000+ Grackles
30+ Red-wings
500+ Starlings
15 House Sps.
2 Song "

50+ Robins
15-18 Cardinals
4-6 Mockers
1 Pil. Woodpecker
2 Flickers
2 Red-bellies
2 downys
1 Red-shoulder
2 Bobwhites
20 Cowbirds

3 C. Waxwings
4 Goldfinches
5 Chickadees
4 Titmice
1 Nuthatch
1 Towhee
1 Red-tailed Hawk {W2-SW 10:10
5-6 Yellow-r. Ws.
4 TVs

11-3-76 Wed. 35° - 52°
Carter elected!
Overcast; wind S, 5-15 mph.

2 Golden-cr. Kinglets
30+ C. Waxwings
10-12 White-throats
50+ Doves
10 Crows
8-10 Jays

5-6 Juncos △
5 P. Finches
10-15 Robins
15-18 Cardinals
4-6 Mockers
2 Flickers
2 Red-bellies
2 downys △
1 House Finch △ I
2-3 Yellow-rumped Ws.
3-4 Fild Spp.

1000+ Grackles
25 Red-wings
200 Starlings
15 House Spp.
2 Song "
3 C. Wrens △
4 Goldfinches
3-4 Chickadees
4 Titmice
1 Nuthatch △
3 TVs

11-4-76 Thurs. 39°-58°
overcast - to about mid morning
- then mostly sunny - occ. breeze
from south - to 5 mi. per hr.

10-12 White-throats
4-6 Juncos
30+ C. Waxwings
50-60 Doves
10-12 Crows
10 Jays

Bat
Chipmunks

✓ 5-6 P. Finches 15,000+ 20,000 Grackles ✓
30-40 ~~6-10~~ Robins 100+ Red-wings
15 Cardinals 200+ Starlings
4-6 Mockers 15-20 House Sps.
3 Flickers 2 Song "
2 Red-bellies 3 C. Wrens
2 Downys 8 Goldfinches
✓ 3 Golden-cr. Kinglets 3-4 Chickadees
✓ 2 Red-shoulders 4 Titmice
✓ 2 House Finches Δ & 2 Nuthatches
✓ 1 Towhee 1 Bobwhite
✓ 8-10 Bluebirds ✓ 3-4 Field Sps.
✓ 3 Yellow-r. Ws. 3 TVs
✓ 1 Kingfisher

✓ Probably 20,000 Grackles flying SSE, in general direction of Buena Lake.

11-5-76 Fri 40°-46°
Cloudy, cold NE wind, 10-20 mph. — clearing late aft., wind N, to 30 mph.

6-8 Juncos 50+ Doves
10-12 White-throats 10 Crows
2-3 Yellow-r. Ws. 8-10 Jays
25+ C. Waxwings 2000+ Grackles ✓
6-8 Robins 30 Red-wings
15 Cardinals 100+ Starlings
4-6 Mockers 15 House Sps.
2 Flickers 2 Song "
2 Red-bellies 3 C. Wrens
2 Downys 6-8 Goldfinches
3-4 Purple Finches 3 Chickadees
2 House Finches Δ 4 Titmice
1 Towhee 2 Nuthatches
✓ 1 Red-shoulder 4 TVs

✓ 1 Ruby-cr. Kinglet 3-4 Bluebirds
✱ 1 Hawk sp. ? {NW-SE 10:43

2-3000 Grackles flying west early A.M. - about 200 in yard in afternoon - no big flights seen by 5:00 P.M.

11-6-76 Sat.
Billiard - full moon Bright meteorite just back of Johnston's house.

Away 7:40 A.M. - 6: P.M.
VSO Board Meeting -

Barred Owl	Doves
D. Flickers	Crows
✓ House " 1 ♂ 3 ♀	Jays
Bluebirds	Grackles
Juncos	Red-wings
White-throats	Starlings
Robins	House Spo.
Cardinals	Song "
Mockers	C. Wrens
Flickers	Goldfinches
Red-bellies	Chickadees
Downys	Titmice
C. Waxwings	Nuthatches

✱ 2 Red-shoulders

11-7-76 Sun. 36°-55°
Mostly overcast - fair amt. of sunlight from mid-morning. wind N, 5-15 mph.

1 Towhee	40+ Doves
3 Yellow-r. wks.	8-10 Crows
6-8 Juncos	10-12 Jays
10+ White-throats	200+ Grackles

6 Squirrels
Chipmunks

4-6 P. Finches
3-4 House Finches
1 Barred Owl
4-5 Robins
15 Cardinals
4-6 Mockers
1-2 Towhees
2 Red-bellies
2 Downys
1 Red-shoulder
5-6 Bluebirds
3 Golden-cr. Kinglets
30+ Red-wings
50-60 Starlings
15 House Sps.
2 Song "
3 C. Wrens
3-4 Goldfinches
3 Chickadees
4 Titmice
2 Nuthatches
25+ C. Waxwings
1 Kingfisher

11-8-76 Mon. 31°-38°
Partly cloudy, cold, wind
NW, 10-35 mph., all day —
felt as tho' it were off
a glacier!

Chipmunks

1 Screech Owl (c)
6-8 Juncos
10-15 White-throats
4-6 Purple Finches
25+ C. Waxwings
2-3 Robins
15 Cardinals
4-6 Mockers
2 Red-bellies
2 Downys
3 Golden-cr. Kinglets
2-4 House Finches
50+ Doves
6-8 Crows
6 Jays
50+ Grackles
20+ Red-wings
50+ Starlings
15-18 House Sps.
2 Song "
3 C. Wrens
4 Goldfinches
3 Chickadees
4 Titmice
2 Nuthatches
4 TVs

11-9-76 Tues. 28°-42°
Overcast, cold, clearing
about 9:00 A.M. — wind S (later SW)
10-35 mph. all day — very
gusty; 19° at Dulles this a.m.
Record low for this date

Chipmunks

20-25 Juncos Δ
12-15 White-throats Δ
✓ 3-4 Purple Finches
✓ 2 Golden-cr. Kinglets
4 Robins
15+ Cardinals Δ
4-6 Mockers Δ
2 Red-bellies Δ
2 Downys Δ
✓ 5 House Finches 4♂ 1♀
15-20 C. Waxwings
3 Flickers
✓ 1 Kingfisher
✓ 1 Yellow-r. W.

30-40 Doves Δ
6-8 Crows
10 Jays Δ
25 Grackles
25 Red-wings
50-60 Starlings
15 House Sps. Δ
2 Song " Δ
3 C. Wrens
2 Goldfinches
3 Chickadees Δ
4 Titmice Δ
2 Nuthatches
1 TV

11-10-76 ~~Wed~~ Thurs. 31°-56°
Cloudy, clearing by 7:00 A.M.
-cold - then brilliant & mild
- wind WNW, 5-15 mph.

Rabbit
4 squirrels
3-4 Chipmunks

8-10 Juncos
8-10 White-throats
✓ 2 Red-shoulders
✓ 10 Bluebirds ✓
20+ C. Waxwings
2 Robins
15 Cardinals
4-6 Mockers
2 Red-bellies
2 Downys
✓ 1 Y.-b. Sapsucker (9 mm)
4 House Finches 3♂ 1♀
✓ 3 6 Ring-b. Gulls {E-D 7 / 10:30
2-3 Purple Finches
✓ 4 Yellow-r. W's.

50+ Doves
8-10 Crows
10-12 Jays
20 Grackles
25 Red-wings
50-60 Starlings
15 House Sps.
2 Song "
3 C. Wrens
2 Goldfinches
3 Chickadees
4 Titmice
2 Nuthatches
3 TV's

✓ Bluebirds overhead several times during day - 10 in one flock.

Chipmunks
Squirrels

11-11-76 Hours. 29°-45°
Clear, cold (24° at Dulles), cloudy
from 8:00 A.M. to early aft., then
mostly clear. Wind WNW, then W,
5-15 mph.

6-10 Juncos Δ (5)
8-10 White-throats (5)
2-3 Purple Finches
3 Yellow-r. Wx.
11 Robins
15 Cardinals
4-6 Mockers
2 Red-bellies
2 Downys
5 House Finches 38 Δ 29
8 Golden-cr. Kinglets
1 Brown Creeper
1 Red-shoulder
1 Red-tail (ad) NE-SW 2:10 PM
1 " " (ad) NE-SW 2:50 PM

50+ Doves
8-10 Crows
8-10 Jays
4-5 Grackles
20+ Red-wings
50+ Starlings
15-20 House Sps.
2 Song "
3 C. Wrens
2 Gold Finches 2 Δ
3 Chickadees
4 Titmice
2 Nuthatches
1 Bl-w Nite
20 C. Waxwings

Raccoon crossing road from
Johnston's land into woods 6:45 P.M.

1 Yellow-b. Sapsucker (2 imm)
1 Pine Siskin Δ

Probably same immm.
Sapsucker — in same area
of maple tree by parking area.

11-12-76 Fri. 31° —
Light snow began after
midnight — ended about
10:30 A.M. = ½" to ¾" on grass.
wind NW, 5-10 mph.

6-8 Juncos Δ
10-12 White-throats Δ
2-3 P. Finches (1♀ Δ)
7 House Finches (7 Δ)
2 Robins
15 Cardinals Δ
4-6 Mockers

40+ Doves Δ
8 Crows
8-12 Jays Δ
200 Grackles
20 Red-wings
500 Starlings
15 House Sps Δ

2 Chipmunks
4 Squirrels

10-15 C. Waxwings
2 Red-bellies
2 Downys Δ
9 Cowbirds Δ
2 Red-shoulders
2 Song Sps Δ
3 C. Wrens (25) Δ
4 Goldfinches Δ
3 Chickadees Δ
4 Titmice Δ
2 Nuthatches

11-13-76 Sat. 29°-42°
Clear, cold, a little snow remaining on grass, Partly cloudy in P.M., wind NNE, 10-20 mph.

6-10 Juncos Δ
10-15 White-throats (6) Δ
2-3 Purple Finches
5-7 House Finches Δ
20 C. Waxwings
6-8 Bluebirds
2 Red-shoulders
40+ Doves Δ
6 Crows
8-10 Jays Δ
200 Grackles
30 Red-wings
200 Starlings
15 House Sps. Δ

2 Robins
15 Cardinals Δ
4-6 Mockers
2 Red-bellies
2 Downys Δ
1 Towhee
2 White-throated Sparrows SW at 5:56 PM
3 Yellow-rumped Ws.
2 Song Sps. Δ
3 C. Wrens (5)
4 Goldfinches Δ
3 Chickadees Δ
4 Titmice Δ
2 Nuthatches
2 T V S
1 Golden-cr. Kinglet
8-10 Gt. White

11-14-76 Sun. 22°-46°
Clear, cold; partly cloudy in aft. - increasing in eve. wind WNW, 5-10 m. ph. in aft.

6-8 Juncos
10+ White-throats
2-3 P. Finches
5-6 House Finches
30+ Doves
35 Crows
8-10 Jays
30+ Grackles

2 Chipmunks

4-5 Bluebirds
20+ C. Waxwings
1-2 Robins
15 Cardinals
4-6 Nuthatches
2 Red-bellies
2 Downys
2 Red-shoulders ⊛
1 Towhee
1 Kingfisher ⊛
2 Yellow-r. Vs.

40+ Red-wings
200+ Starlings
15 House Sps.
2 Song "
3 C. Wrens (25)
4 Goldfinches
9 Chickadees
4 Titmice
2 Nuthatches
1 Red-tail (Ad) VR-SW 2:03
2 TVs

11-15-76 Mon. 34°-42°
Partly cloudy at sun-up — then overcast — intermittent fine sleet from 7:00 A.M. to 9:00 A.M. — then pleasant with some sun.

2 Chipmunks

10-15 White-throats (6) Δ
6-10 Juncos Δ
10-12 House Finches
2-3 Purple Finches
1 Towhee
25 C. Waxwings
1-2 Robins
15 Cardinals Δ
4-6 Nuthatches
1 Flicker
2 Red-bellies
2 Downys 2Δ
1 Pil. Woodpecker 2X
1 Kingfisher 2X

30+ Doves Δ
12-15 Crows
8-12 Jays Δ
2 Grackles
25+ Red-wings
200+ Starlings
15 House Sps. Δ
2 Song " Δ
3 C. Wrens (5)
3-4 Goldfinches Δ
3 Chickadees Δ
4 Titmice Δ
2 Nuthatches (5)
1 Fish Crow
15 Bobwhites √

√ About 11:45 A.M., 15 Bobwhites flew from front yard to our woods; later 10 came up front yard past beech and forsythia bushes.

2 Chipmunks

11-16-76 Tues. 27° 47°
Clear, cold, wind SW, 5-5 mph.
- increasing to 10-15 mph. —
absolutely cloudless from
8:00 A.M. on.
19° at Dulles.

6-8 Juncos Δ
10-12 White-throats Δ
7-10 House Finches Δ
1 Horned Lark
12 Robins
15 Cardinals Δ
4-6 Mockers
2 Red-bellies
2 Downys Δ
1 Flicker
2 TVs
20+ C. Waxwings
1 Pil. Woodpecker

40+ Doves 5 Δ
6 10 Crows
8-10 Jays Δ
2-3 Grackles
20+ Red-wings
200+ Starlings
15 House Spr. Δ
2 Song " Δ
3 C. Wrens Δ
4-6 Goldfinches Δ
3 Chickadees Δ
4 Titmice Δ
2 Nuthatches (5)
2 Bobwhites

2 Chipmunks Δ
1 Shrew Δ

11-17-76 Wed. 23°-46°
Occ. clouds in A.M. - cold -
Wind SW & S, 5-15 mph. - mid-
morning on.

6-8 Juncos Δ
1 White-throats Δ
9 House Finches 7 Δ 2 Δ
1 Red-shoulder
1 Robin
15 Cardinals Δ
4-6 Mockers
1 Pil. Woodpecker
1 Flicker
2 Red-bellies Δ
2 Downys Δ
25 C. Waxwings
1 Golden-cr. Kinglet

30-40 Doves Δ
10-12 Crows
6-10 Jays Δ
6 Grackles
~~100~~ 15 Red-wings
200 Starlings Δ
15 House Spr.
2 Song " Δ
3 C. Wrens
45 Goldfinches Δ
3 Chickadees Δ
3 Titmice Δ
2 Nuthatches

Chipmunk
Bat
5 Squirrels

11-18-76 Thurs. 34°-54°
Partly cloudy, wind very
variable from SE to NW to NNE,
10-35 mph.

4-6 Juncos Δ
8-10 White-throats Δ
4-6 House Finches Δ
20 C. Waxwings
? Robins
15 Cardinals Δ
4-6 Mockers
2 Red-bellies
2 Downys Δ
✓ 1 Fish Crow
2-3 TVs
✓ 1 Yellow-r. W.
✓ 5 Ring-b. Gulls {SE-N 4:25
✳ 1 Sharpskin in yard {4:40PM
✓ 5 Purple Finches 2 ♂ 3 ♀

30-40 Doves 5 Δ
6-8 Jays Δ
? Grackles
15 Red-wings
50+ Starlings
15 House Sps. Δ
2 Song " Δ
3 C. Wrens Δ
4-5 Goldfinches Δ
3 Chickadees Δ
4 Titmice Δ
2 Nuthatches
✓ 8 Bob Whites

Chipmunks - Squirrels
Honey Bees
Bat

11-19-76 Fri., 32°-70°
Away 7:20 A.M. - 11:00 - two talks at Woodson High Sch.
Brilliant day - ice on bird bath, but warming quickly - wind WNW-N-NE, 5-20 mph. - great day! Too warm to sit on terrace in heavy shirt, etc.

4-5 Juncos
6-8 White-throats
4-6 House Finches
1 Brown Creeper
✳ 1 Red-shoulder
15± Cardinals
4-6 Mockers
2 Red-bellies
2 Downys
3-4 Bob Whites

30+ Doves
8-10 Crows
5-6 Jays
2 Red-wings
50 Starlings
15 House Sps.
2 Song "
3 C. Wrens
3-4 Goldfinches
3 Chickadees
4 Titmice
2 Nuthatches
2 TVs

Lipsmuk.

1-20-76 Sat. 33°-49°
Clear early, cloudy in S by
8:30 A.M. - wind NE, 10-15 mph.
alternate clearing & cloudy in P.M.
Brilliant little "sun-dog" 5° sun - 3:30
4:00 P.M.

1 Yellow-r. N. 25-30 Doves
5-6 Juncos 10-15 Crows
6-10 White-throats (1) 5-6 Jays
5 House Finches 2 Starlings
50+ C. Waxwings 2-3 Red-wings
9 Robins 20 Starlings
15 Cardinals 15 House Sps.
4-6 Mockers 2 Song
1 Flicker 3 C. Wrens
2 Red-bellies 3-4 Goldfinches
2 Downys 3 Chickadees
3 Golden-cr. Kinglets 4 Titmice
4 Bluebirds (5 at nest box) 9 TVs
1 Herring Gull - SE - NW 2:05
1 Red-tail (ad) {NE-NW 2:35} 1 Sharpshin {SE-SW 3:35}

1 Broadwing {NE-SW 3:35} 1 Broadwing {N-S 3:45}
1 Brown Creeper

Broadwing circling NE-SW, moderately low, with Sharpshin just a bit higher - also circling 5-6 Crows mulled about the two hawks with no obvious harassment.
Second Broadwing flew thru yard, over parking area, at about 25-30 ft. altitude - and on into woods near the top of "our mountain".
3 or 4 Bluebirds spent half-hour around and on nest-box & on nesting shelf on tree.

Chipmunk

11-24-76 Sun. 27°-48°
Few early clouds, then bright sunshine to about 4:00 then heavy clouds moving in. Wind SW, 5-10 mph

✓ 1 Barred Owl
✓ 1 Towhee
4-6 Juncos
8-10 White-throats (S)
✓ 5 House Finches
✓ 1-2 Robins
15 Cardinals
4-6 Mockers
3-4 Flickers
2 Red-bellies
2 Downys
✳ 2 Red-shoulders
1 Pil. Woodpecker
✓ 1 Purple Finch
✳ Gladys Type has Sharpskin

304 Doves
10 Crows
5-6 Jays
3-4 Red-wings
50+ Starlings
15 House Sps.
2 Song Sps.
3 C. Wrens
4-5 Goldfinches
4 Chickadees
3 Titmice
3-4 Bob Whites
3 Yellow-r. Ws.

2 Chipmunks

11-22-76 Mon. 30°-40°
Partly cloudy, cold, wind N, 15-25 mph. Rather cloudy late aft.

10-15 Juncos
8-12 White-throats (S)
10-12 House Finches
✓ 2 Yellow-r. Ws.
~~Robins~~
15 Cardinals
4-6 Mockers
2 Red-bellies
2 Downys
25 C. Waxwings

30-40 Doves
10 Crows
6-7 Jays
2 Red-wings
25-30 Starlings
15 House Sps.
2 Song "
3 C. Wrens
4-6 Goldfinches
3 Chickadees
3 Titmice
2 Nuthatches
1 TV

2 Chipmunks

11-23-76 Tues. 26° – 38°
Clear, cold, wind N, 5-15 mph. –
– fine day; cloudy (scattered)
in afternoon –
Aubay 9:15 – 11:00 AM; 12:50 – 4:45 PM

10-12 Juncos
10-12 White-throats
✓ 10-12 House Finches
25+ C. Waxwings
15 Cardinals
4-6 Mockers
2 Red-bellies
2 Downys
1 Flicker
(*) 1 Osprey ✓

30+ Doves
10-12 Crows
6-8 Jays
80+ Starlings
15 House Sps.
2 Song "
3 C. Wrens
4-5 Goldfinches
3 Chickadees
3 Titmice
2 Nuthatches
1 TV

✓ Osprey circling just south of Newgate (Centerville) about 9:30 A.M.

11-24-76 Wed. ~~43~~ 30° – 39°
Partly cloudy – cold –
wind N, 5-15 mph.

10-15 Juncos
10-15 White-throats (5)
8-12 House Finches
3-4 C. Waxwings
15± Cardinals
4-6 Mockers
1 Flicker
2 Red-bellies
2 Downys
(*) 1 Red-shoulder
(*) 1 Kestrel

25-30 doves
10-12 Crows
6-8 Jays
20+ Starlings
15 House Sps.
2 Song "
3 C. Wrens
3-4 Goldfinches
3 Chickadees
3-4 Titmice
2 Nuthatches

No. Chipmunk

11-25-76 Thurs. 30°-45° Thanksgiving! Scattered clouds - occ. overcast - wind S, 5-20 mph. to early aft. Scattered clouds in P.M.

8-10 Juncos Δ
8-10 White-throats Δ
5 House Finches 35°/29° Δ
25 C. Waxwings Δ
✓ 1 Great Blue Heron
2 Robins
15 Cardinals Δ
4-6 Mockins
2 Red-bellies +
2 Downys Δ
(*) 2 Red-shoulders
✓ 3 Flickers
✓ 72 = {Herring Gulls 11 N-52 2:30 / Ring-b. "}

25+ Doves Δ
12 Crows
6 Jays Δ
50 Starlings
15 House Sps. Δ
2 Song" Δ
3 C. Wrens
2 Goldfinches Δ
3 Chickadees Δ
3 Titmice Δ
2 Nuthatches
3 Bobwhites
4 TVs
Golden-cr. Kinglet

Chipmunk

11-26-76 Fri. 35°-60° overcast early - then occ. bright sun to mid-aft. - then overcast - wind SW, 15-40 mph., gusty.

✓ 2 Ring-b. Gulls {SE-NW 8:00 A.M. 30
✓ 25 Canada Geese {SW-NW-SE 10
6-10 Juncos
10-12 White-throats
8 House Finches
15 Cardinals
4-6 Mockins
2 Red-bellies
2 Downys
20 C. Waxwings
✓ 30 Grackles
✓ 11 C. Geese {10:45 NW-SE
✓ 72 = {Ring-b. Gulls N-SE 2:30 / Herring "}

Doves
Crows
6 Jays
100+ Starlings
15 House Sps.
2 Song"
3 C. Wrens
4 Goldfinches
3 Chickadees
3 Titmice
2 Nuthatches
2 TVs (*)
✓ 1 Golden-cr. Kinglet

2 Chipmunks
Honeysuckle

11-27-76 Sat. 46°-61°
light, intermit. mist & drizzle
beg. about 5:00 A.M. - ending
about 6:30 - then a wonder-
ful day - wind SW, 2-10 mph

✓ 4/7 Golden-c. Knights
6-10 Juncos
10-12 White-throats
✓ 8 House Finches
2 Robins
15 Cardinals
46 Mockers
2 Red-bellies
2 Downys
2 Bobwhites
(*) 1 Red-shoulder
✓ 3 Flicker
✓ 1 Ring-b. Gull
14 C. Waxwings

28-30 Doves
8-10 Crows
8 Jays
100 Starlings
15 House Spr.
2 Song "
2 C. Wrens
2 Goldfinches
3 Chickadees
3 Titmice
2 Nuthatches
2 TVs
✓ 4 Herring Gulls
2 Bluebirds

✓ 2 Ruby-cr. Kinglets
2 Golden-cr. "
✓ 4 Yellow-r. W's.
{ 00 Ring-b. Gulls at Landfill
2 Fish Crows " "

11-28-76 Sun. 44°-55°
Early fog - getting heavier about
8:30 - occ. very light drizzle
from noon on.

✓ 41/9 Herring Gulls
15 C. Waxwings
6-10 Juncos
8-10 White-throats
✓ 6 House Finches
✓ 2 Robins
15 Cardinals
46 Mockers
2 Red-bellies
2 Downys

20 Doves
6-8 Crows
8 Jays
✓ 20 Red-wings
100+ Starlings
15 House Spr.
2 Song "
4 C. Wrens (35)
3 Chickadees
3 Titmice

2 Chipmunks
2 Bats

✱ 1 Red-shoulder 2 Nuthatches
✓ 2 Flickers 2 Bobwhites
✓ 2 Ruby-cr. Kinglets ✓ 8 Bluebirds
✓ 3 Golden-cr. Kinglets ✓ 2 Purple Finches

✱ Heard "three-ah-b" call again - perhaps Long-eared Owl? (Let Johnston)

11-29-76 Mon. 28°-46°
light intermitt. rain all night, continuing today - brisk sleet beg. 8:30 A.M. - then intermin. snow - ending about 1:00 P.M. - wind NE, 5-20 mph.

6-8 Juncos	15-20 Doves
10-12 White-throats	6-10 Crows
6 House Finches	6 Jays
15 Cardinals	1 Red-wing
4-6 Mockers	100 Starlings
2 Red-bellies	15 House Sps.
2 Downys	2 Song "
2 Bluebirds	3 C. Wrens

Chipmunks

3 5-40 C. Warblers 2 Goldfinches
✓ Mellow-whistled ✓ 4 Chickadees
1 T V 3 Titmice
✱ 1 Cooper's Hawk 2 Nuthatches

11-30-76 Tues. 14°-27°
Cloudless, cold, wind NE 5-15 mph, from mid morning on -

Away 10:00 A.M. - 3:55 P.M.

✱ 1 Eve. Grosbeak ♀ △T	20+ Doves △
4-6 Juncos △	8-10 Crows
8-10 White-throats △(s)	8 Jays △
6 House Finches △	100+ Starlings
15 Cardinals △	15 House Sps. △
4-6 Mockers	2 Song " △
2 Red-bellies △	3 C. Wrens
2 Downys △	2-4 Goldfinches △

Chipmunk

1 Yellow-r. W. 3 Chickadees Δ
1 T. V 3 Titmice Δ
1 Kingfisher 2 Nuthatches (6)

20-25 C. Waxwings

12-1-76 Wed. 11° - 32°
Cloudless, cold (9° at Weller). heavy frost - wind SSW, 5-15 mph.

6-10 Juncos
10-12 White-throats
8 House Finches
15 Cardinals
4-6 Mockers
1 Flicker
2 Red-bellies
2 Downys
1 P.B. Woodpecker
20 Doves
8-10 Crows
8 Jays
2 Red-wings
100+ Starlings
15 House Sps.
2 Song "
4 C. Wrens
2-4 Goldfinches
3 Chickadees

Chipmunk

20+ C. Waxwings
3 Titmice
2 Nuthatches
2 Bobwhites

12-2-76 Thurs. 29°-45°
Cloudy, cold, wind SSE, 5-10 mph. Clearing and bright to about noon - then heavy storm clouds + wind shifting to N + NE - 20-40 mph. - some clearing late.

6-8 Juncos
10-12 White-throats
10 House Finches
25 C. Waxwings Δ
10 Robins
15 Cardinals
4-6 Mockers
2 Red-bellies ♀
2 Downys
1 Flicker
25 Doves
100+ Crows
8 Jays
100+ Starlings
15 House Sps.
2 Song "
3-4 C. Wrens
2-4 Goldfinches
3 Chickadees
3 Titmice

Chipmunk

✓ 1 Yellow-r. W. 2 Nuthatches
✱ 1 Sharpshin ✓ 7 TVs
✱ 2 Red-shoulders ✓ 2-3 (?) Fish Crows
✱ 1 Red-tail

✓ Sharpshin organizes 2 front yard, while birds scolded from within shrubs. A Red-shoulder swooped on Sharpshin, then followed her into tulip tree, swooping on her several times, then was joined by second Red-sh., & flew into woods.

✓ More than 100 Crows circling yard for 5 min., with 2-3 Fish Crows calling from swirling flock.

Chipmunk

12-3-76 Fri. 11° 24°
Cloudless, cold. (10° at Duller) — all-time record 16° at Airport. Some clouds by 9:30 A.M. — wind NE, 5-15 mph.
Coldest night since 1886!

6-8 Juncos
10-12 White-throats (5)
6-8 House Finches
20 C. Waxwings
15 Cardinals
4-6 Mockers
2 Red-bellies
2 Downys
✓ 1 Yellow-r. W.
✱ 1 Red-shoulder
20 Doves
10 Crows
6-8 Jays
50+ Starlings
15 House Sps.
2 Song "
2-3 C. Wrens
5 Goldfinches
3 Chickadees
3 Titmice (5)
2 Nuthatches

12-4-76 Sat. 17° 39°
Overcast – cold – wind SE, 5-15 mph. Mostly clear 9:00 A.M. on – beautiful afternoon.

6-8 Juncos
10-15 White-throats
9 House Finches
15 Cardinals
4-6 Mockers
2 Red-bellies
2 Downys
20 C. Waxwings
1 TV

15-20 Doves
8-10 Crows
6-8 Jays
50+ Starlings
15 House Sps.
2 Song "
2-3 C. Wrens
3-4 Goldfinches
3 Chickadees
3 Titmice
2 Nuthatches

1 Chipmunk

12-5-76 Sun. 19°-40°
Clear, cold, wind NNE, 2-5 mph.

#(?) Whistling Swans
6-8 Juncos
10-12 White-throats
8-10 House Finches
20 C. Waxwings
✓ 1 Yellow-r. W.
15 Cardinals
4-6 Mockers
2 Flickers
2 Red-bellies
2 Downys
✓ 3-4 Bluebirds
✓ 1 Ruby-cr. Kinglet
✓ Wh. Swans over Johnstown at 6:20 A.M. – app. a small flock

20 Doves
8 Crows
6-8 Jays
50+ Starlings
15 House Sps.
2 Song "
2 C. Wrens
3-5 Goldfinches
3 Chickadees
3 Titmice
1-2 Nuthatches
✓ 8 Red-wings
Red-shoulder

Full Moon

12-6-76 Mon. 21°-43°
Clear, cold (16° at Dulles) - wind E 0-5 m.p.h. Beautiful day - clouding up late aft.. Rain began about 8:00 PM

6-8 Juncos Δ
10-12 White-throats (5) Δ
10 House Finches Δ
15 Cardinals Δ
4-6 Mockers
2 Red-bellies
2 Downys Δ
1 Flicker ✝
2 Red-shoulders
15 C. Waxwings
* 1 Killdeer
20 Doves Δ
8 Crows
6-8 Jays Δ
50+ Starlings
12-15 House Sps. Δ
2 Song " Δ
2 C. Wrens Δ
3-4 Goldfinches
4 Chickadees Δ
3 Titmice (5) Δ
2 Bobwhites
2 Nuthatches

23

12-7-76 Tues. 42°-50°
Rain all night, continuing today - ending about noon. Wind NE, 5-10 m.p.h. Rain = 1.25"

5-6 Juncos
8-10 White-throats
10 House Finches
4-6 Mockers
15 Cardinals
2 Red-bellies
2 Downys
5-6 C. Waxwings
2-3 Flickers
✓ 8 Eve. Grosbeaks Δ V 2:35
1-2 Bluebirds
20 Doves
7-8 Crows
6-8 Jays
30-40 Starlings
15 House Sps.
2 Song "
2 C. Wrens
3-4 Goldfinches
3-4 Chickadees
3 Titmice
2 Nuthatches
16 Bobwhites

23

V 2 in triangle (Δ) + 4 at hanging feeder - later flock of 8 in tree - at

least 6 females.

12-8-76 Wed. 24°-37°
Overcast - fine snow began
about 7:45 A.M. - wind NE,
10-25 mph. - snow ended about
8:30 A.M.

6-8 Juncos
10-12 White-throats
10-12 House Finches
8-10 C. Waxwings
(X) 1 Red-shoulder
15± Cardinals
4-6 Mockers
2 Red-bellies
2 Downys
1 TV

15-20 Doves
6-10 Crows
6-8 Jays
50+ Starlings
15± House Sps.
2 Song "
2 C. Wrens
2-4 Goldfinches
3 Chickadees
3 Titmice
? Nuthatches

(21)

12-9-76 Thurs. 18°-35°
Clear, cold, wind S,
5-10 mph.

6-8 Juncos
10-15 White-throats
10-12 House Finches
15 Cardinals
4-6 Mockers
2 Red-bellies
2 Downys
6-8 C. Waxwings
✓ 1 Towhee
1 Red-shoulder 3rd
✓ 1 Purple Finch
1 TV
✓ 1 Golden-c. Kinglet

15 Doves
8-10 Crows
6-8 Jays
50+ Starlings
12-15 House Sps.
2 Song "
2 C. Wrens
3-4 Goldfinches
3-4 Chickadees
4 Titmice
2 Nuthatches
2-3 Bobwhites
✓ 1 Grackle

*

12-10-76 Fri. 29°-45°
Mostly clear, chilly, wind
SE, 10-15 mph. Cloudier
in late aft.

6-8 Juncos 15-20 Doves
10-12 White-throats 6-10 Crows
10 House Finches 6-8 Jays
2-3 C. Waxwings 50 Starlings
15 Cardinals 12-15 House Spr.
4-6 Mockers 2 Song "
2 Red-bellies 3 C. Wrens
2 Downys 2 Goldfinches
✓ 1 Yellow-r. W. ↓ 3 Chickadees
1 TV 3-4 Titmice
1 Nuthatch

↓ Plus 5-6 more at corner
of Colchester & Newman Rd.
~~* Liz Peacock had Yellow-br. Chat off Stratford~~

Chipmunk (first since 12/5)

Dec. 11, 1976 Sat. 35°-46°
Heavy overcast - light rain
began about 11:26 A.M.

6-8 Juncos 15-20 Doves
10-12 White-throats 5-6 Crows
11 House Finches at least 6-8 Jays
1 Yellow-r. W. 50+ Starlings
15 Cardinals 10-15 House Spr.
4-6 Mockers 2 Song "
2 Red-bellies 3 C. Wrens
2 Downys 2 Goldfinches
* 2 Red-shoulders 3 Chickadees
1 Pil. Woodpecker 3-4 Titmice
* 2 Kestrels 2 Nuthatches
2 Bobwhites

12-12-76 Sun.
Drizzle continued all night & today (light) - fog in A.M. - drizzle & mist off & on - heavy fog in late aft.
Breeze SW, 5 mph. Total rain = 0.3"

5-6 Juncos
10-12 White-throats
10-12 House Finches
4-5 C. Waxwings
15± Cardinals
4-6 Mockers
2 Red-bellies
2 Downys
1 Flicker
40 ± Herring Gulls ✓
Ring-b. "
✓ 1 Golden-cr. Kinglet

12-15 Doves
6-8 Crows
6-8 Jays
50± Starlings
10-15 House Sps.
2 Song "
2 C. Wrens
2 Goldfinches
3 Chickadees
3 Titmice
2 Nuthatches
1 Bobwhite
IT ✓

✓ over St. Mary's Church

12-13-76 Mon. 26°-34° N-NW
Mostly clear, wind NE, 10-35 mph. — partly cloudy by 9:00 A.M.

Away 10:30 A.M - 6:00 P.M. - Xmas trees.

✓ 1 P. Finch & T
5-6 Juncos
10-12 White-throats
10-12 House Finches
15 Cardinals
4-6 Mockers
2 Red-bellies
2 Downys
(✱) 1 Red-shoulder
(✱) 1 Kestrel
✓

15 Doves
8-10 Crows
6-8 Jays
10,000± Grackles ✓
50± Starlings
12-15 House Sps.
2 Song "
2 C. Wrens
2-4 Goldfinches
3 Chickadees
3 Titmice
2 Nuthatches

✓ 1 Grackle - storm about 10,000 flying NE-SW, early, then one in yard.

12-14-76 Tues. 16°-36°
Clear, cold, calm early, then wind W to SW, 5-10 ~~15~~ 30 mph. (15° at Dallas in A.M.)

6-8 Juncos
10-12 White-throats
10-15 House Sps.
2-3 C. Waxwings
12-15 Cardinals
4-6 Mockers
2 Red-bellies
2 Downys
3-4 Bluebirds
1 Red-shoulder
1 Gr.-blue Heron

10-15 Doves
5-6 Crows
6-8 Jays
20-25 Starlings
10-15 House Sps.
2 Song "
2 C. Wrens
2 Goldfinches
3 Chickadees
3 Titmice
1-2 Nuthatches

12-15-76 Wed. 30°-40°
Overcast - light drizzle began 1:40 P.M. - intermittent, barely wet drive - almost no wind.

6-8 Juncos
10-12 White-throats
8 House Finches
12-15 Cardinals
4-6 Mockers
2 Red-bellies
2 Downys
1 Robin
1 Golden-cr. Kinglet
6 C. Waxwings
1 Red-shoulder
1 Horned Lark
3 Yellow-r. Warblers
1 Flicker

15-20 Doves
8 Crows
8 Jays
100+ Starlings
10-15 House Sps.
2 Song "
3 C. Wrens
2 Goldfinches
3 Chickadees
3-4 Titmice
2 Nuthatches
15-20 Bohemians
1 Pil. Woodpecker

12-16-76 Thurs. 36°-44°
overcast - occ. very light drizzle
beg. 10:00 A.M., ending 11:00 A.M.
sunny much of aft. Light
SW breeze - Thunderstorm
w/ lightning at 6:50 P.M.!
(about 2 min. - then very big rain at 8:15

3 Eve. Grosbeaks 39 ✓

6-8 Juncos
10-12 White-throats
8-9 House Finches
12-15 Cardinals
4-6 Mockers
2 Flickers
2 Red-bellies
2 Downys
1 Red-shoulder (cc) ✓
22 C. Waxwings
1 Cooper's Hawk ♀
5-6 Golden-cr. Kinglets ✓
3 Yellow-r. Ws.

10-15 Doves
8-10 Crows
6-8 Jays
200+ Starlings
10-15 House Sps.
2 Song Sps.
2 C. Wrens
2-3 Goldfinches
3 Chickadees
3-4 Titmice (s)
2 Nuthatches
2-3 Brn Creepers
13 Ring-b. Gulls (cc)

✓ Red-shoulder on crepe myrtle - observed by CE for several min.

✓ Large & Cooper's flew by kitchen window to tree out front - then to woods when I went out.

13 Ring-b. Gulls over Johnston's (CC) - also 5-6 Golden-cr. Kinglets.

* Liz Peacock had Yellow-b. Chat off Stratford Ave. in Fairfax City - has been present since 12/5.

C L E first saw E. Grosbeaks (39) after I left at 8:30 - still here at noon.

~~2 Chipmunks~~

12-17-76 Fri, 37°-45°
Cloudy — to about 9:00 then
clear, beautiful day, Wind
N, 10-20 mph in late aft.

Away 9:50 A.M. — 6:00 P.M.

6-8 Juncos
10-12 White-throats
✓ 10± House Finches
✓ 3 Yellow-r. Wx. 100± Starlings
15 C. Waxwings
(*) 2 Red-shoulders
12-15 Cardinals
4-6 Mockers
2 Red-bellies
2 Downys
1 T V
(*) 1 Red-tail (over Centerville)
12-15 Doves
6-8 Crows
8 Jays
15 House Sps.
2 Song "
2 C. Wrens
2-4 Goldfinches
3 Chickadees
3 Titmice
2 Nuthatches

2 Chipmunks

12-18-76 Sat. 30°-44°
X-mas Bird Count -
clear - wind W, 5-20 mph. -

{Away 6:30 A.M. — 11:55 P.M. —
{Xmas Bird Count

(*) 1 Gr Horned Owl (c)
Juncos
White-throats
House Finches
Cardinals
Mockers
C. Waxwings
(*) Red-shoulder
Red-bellies
Downys
Doves
Crows
Jays
Starlings
House Sps.
Song "
C. Wrens
Goldfinches
Chickadees
Titmice
Nuthatches

12-19-76 Sun. 26° 30°-44°
Cloudless - chilly. About 9:00
A.M. - high-thin clouds;

6-8 Juncos A
10-12 White-throats A
10± House Finches A
12-15 Cardinals A
4-6 Mockers A
2 Red-bellies A
2 Downys A
✓ 1 Yellow-r. W.
✓ 1 Robin
6 Bluebirds
✓ 2 P. Finches ♂♂ A
✓ 1 E. Grosbeak A ♂
⊗ 1 Red-shoulder
✓ 1 Gr. Horned Owl - very faint - toward Pope's Head Road.

10-12 Doves
6-8 Crows
8 Jays
100± Starlings
10-15 House Sps.
2 Song "
2 C. Wrens
2 Goldfinches
3 Chickadees
3 Titmice
2 Nuthatches
✓ 8 Red-wings
1 Flicker

12-20-76 Mon. 40°-49°
Overcast - occ. brief showers, beginning 6:00 A.M. - intermit. all day & night + cold front hit in

✓ 1 Gr. Horned Owl.

Juncos
White-throats
House Finches
Cardinals
Mockers
Red-bellies
Downys
20-25 C. Waxwings
✓ ~~25~~ 20 Robins
✓ 3-4 Bluebirds
✓ Br. Creeper
⊗ 1 Red-tail (over Center ville)

Doves
Crows
Jays
Starlings
House Sps.
Song "
C. Wrens
Goldfinches
Chickadees
Titmice
Nuthatches
Yellow-r. Ws.

Away much of day - 10:40 A.M. to 6:00 P.M.

12-21-76 Tues. 18°-36°
Winter begins 12:36 P.M.!

Showers in night-dusting
Z snow early A.M.
wind NE, N-NW, 15 ~~15~~ mph., very
variable

3-4 Juncos
6-8 White-throats
✓10 House Finches
12-15 Cardinals
4 Mockers
2 Red-bellies
2 Downys
✓15 C. Waxwings
✓2-3 Bob Whites
1 TV
~~Bob White~~
✓1 Ring-b. Gull
8-10 Doves
6 Crows
6 Jays
50+ Starlings
10-15 House Sps
2 Song "
2 C. Wrens
2 Goldfinches
3 Chickadees
3 Titmice
1-2 Nuthatches

12-22-76 Wed. 15°-30°
Clear, cold, wind S, 5-10 mph.-
scattered high clouds, 2:00
P.M., on.
Sunrises 7:23-sets 4:50

4-5 Juncos
8-10 White-throats (5)
10± House Finches
12-15 Cardinals
4-6 Mockers
2 Red-bellies
2 Downys
✓4-5 C. Waxwings
✓1 Golden-cr. Kinglet
✓1 Flicker
✓1 Towhee
1 Robin
1 Gr. Blue Heron
6-10 Doves
6 Crows
6 Jays
50+ Starlings
12-15 House Sps.
2 Song "
2 C. Wrens
3-4 Goldfinches
3 Chickadees (6)
3 Titmice (5)
1-2 Nuthatches (3)
1 Red-shoulder 2X

12-23-76 Thurs. 27°-43°
Clear in A.M. – clouding up by 1:00 P.M. or so – mild in P.M.
Sun rises 7:24 – sets 4:57

4-5 Juncos
6-8 White-throats
8-10 House Finches
12-15 Cardinals
4-6 Mockers
2 Red-bellies
2 Downys
1 Red-shoulder
5-6 Eve. Grosbeaks
1 Yellow-r. W.
1 Flicker
1 Towhee
200 Ring-b. Gulls at dump

8-10 Doves
6 Crows
6-8 Jays
50+ Starlings
10-12 House Spr.
2 Song Spr.
2 C. Wrens
3-4 Goldfinches
3 Chickadees
3 Titmice
1-2 Nuthatches
1 Tv

12-24-76 Fri. 15° – 29°
Sue and Rachel due 1:13 P.M. today – a happy Xmas Eve!!
Cloudless, brilliant – wind N-NE, 5-20 mph. – cold – but a glorious day!

3-4 Juncos
6-8 White-throats
8 House Finches
10-12 Cardinals
4-6 Mockers
2 Red-bellies
2 Downys
1 Sharpshin
1 Red-shoulder
2 Yellow-r. Ws.

8-10 Doves
6 Crows
6 Jays
25-50 Starlings
10-12 House Spr.
2 Song "
2 C. Wrens
2-4 Goldfinches
3 Chickadees (5)
1 Nuthatch (5)
3 Titmice (5)

About 12:15 P.M., as I neared our mail-box, there was

a loud flapping, and a
Sharpshin burst out
of the a large cedar, and
flew down road toward
Hampshire, 2-3 feet
above middle of road;
a Red-shoulder flashed out
of cedar in furious
pursuit of Sharpshin,
about 50yds. - then into
another large cedar.

Sue and Rachel here -
home at 2:40 P.M.

12-25-76 Sat. 14° 29°
Beautiful day - snow
began about 9:00 P.M. -

✓ 2 Yellow-r. Ws. 6-10 Doves
✓ 1 Golden-cr. Kinglet 5-6 Crows
✓ 1 E. Towhee 3 Blue Jays
(*) 1 Red-shoulder 20-30 Starlings
3-5 Juncos 10-12 House Sps.
8-10 White-throats 2 Song Sps.
10-12 House Finches 2 C. Wrens
10-15 Cardinals 4 Goldfinches
4-6 Mockers 3 Chickadees
2 Red-bellies 3 Titmice
2 Downys 1-2 Nuthatches
✓ 4 Bluebirds ✓

✓ 4 Bluebirds on wire along Colchester Rd. at Fairfax Sta. Rd.

12-26-76 Sun. 29°-38°
Everything icy - clear early, then clouding up to about - then alt. clearing & clouding. Wind N, 5-15 mph.

✓ 3 Yellow-rumped Ws. 6-8 Doves
✓ 1 Golden-cr. Kinglet 6 Crows
3-5 Juncos 6 Jays
6-10 White-throats 30+ Starlings
✓ 8-10 House Finches 12-15 House Sps.
✱ 1 Red-shoulder 2 Song Sps.
✱ 1 Kestrel ♂ 3 C. Wrens
10-12 Cardinals 3-4 Goldfinches
4-6 Mockers 3 Chickadees
2 Red-bellies 3 Titmice
2 Downys 1-2 Nuthatches
✓ 1 Killdeer 1 Bobwhite
✓ 1 Purple Finch ♀ 27 ✓ 4 Eve. Grosbeaks 26 27

↓ arrived at feeder at 3:05 P.M.

12-27-76 Mon., 23°-30°
Some snow flurries last night — cold, clear, wind NE, N, NW, 10-30 mph. Clouding up about 3:15 P.M. and wind abating

✓ 4 Eve. Grosbeaks 7:10 P.M. 26 27 6-10 Doves
4-5 Juncos 5-6 Crows
8-10 White-throats 6 Jays
10 House Finches 20+ Starlings
10-15 Cardinals 10-15 House Sps.
4-6 Mockers 2 Song "
2 Red-bellies 2-3 C. Wrens
2 Downys 3-4 Goldfinches
✓ 1 Pil. Woodpecker 3 Chickadees
✓ 1 Purple Finch ♀ 3 Titmice
✓ 2-3 Yellow-r. Ws. 3-4 T Vs
1 Nuthatch

12-28-76 Tues. 26°-45°
Partly cloudy – intermittent
Wind NE in afternoon, 5-15 mph.
Light drizzle began 4:00
P.M.

4/ C. Warblers 6-10 Doves
(*) 1 Red-shoulder 2x 6 Crows
4-6 Juncos 6 Jays
8-10 White-throats 10-15 Starlings
8-10 House Finches 10-15 House Sps.
12-15 Cardinals 2 Song "
4-6 Mockers 3 C. Wrens
2 Red-bellies 4 Goldfinches
2 Downys 4 Chickadees
✓ 2 Eve. Grosbeaks 10 & 4 3 Titmice
1 Pil. Woodpecker 2x ✓ 3 Robins
✓ 1 Golden-cr. Kinglet ♀ ✓ 1 Gr. Bl. Heron
✓ 6 Ring-b. Gulls 58-NW 3:00 PM

✓ Great Blue Heron flew from Hampshire Pond to Schmedlin's Pond, crossing our back yard, S-N, never more than 3-4 feet above ground.

12-29-76 Wed. 26°-31°
Light snow during night – icy roads – heavy overcast – occ. sun in aft. – wind SW, 5-10 mph.

5-6 Juncos 6-8 Doves
8-12 White-throats 5-6 Crows
10 House Finches 6 Jays
10-15 Cardinals 20-30 Starlings
4-6 Mockers 10-12 House Sps.
2 Red-bellies 2 Song "
2 Downys 2 C. Wrens
1 Pil. Woodpecker 3-4 Goldfinches
✓ 27 Cowbirds 3 Chickadees
✓ 2-3 Yellow-r. Bls. 3 Titmice

✓ 1 Nuthatch

12/30/76 Thurs. 9° - 17°
Clear, cold (7° at Dulles), calm early, then SSE wind, 5-15 mph.

Away 3:30 P.M. - 9:30 P.M. - to see the "Nutcracker"

✓ 1 Gr. Horned Owl 6-8 Doves
4-5 Juncos 6 Crows
10-12 White-throats 6 Jays
✓ 10 House Finches 30-40 Starlings
10-12 Cardinals 10-12 Song Sps.
4-6 Mockers 2 Song "
2 Red-bellies 2 C. Wrens
2 Downys 4 Goldfinches
✓ 3 Yellow-rumped Ws. 3 Chickadees
✓ 2 Eve. Grosbeaks 3♂ 1♀ 3 Titmice
✱ 1 Red-shoulder 1 Nuthatch
✓ 1 Killdeer over City Hall, Town

12-31-76 Fri.
Sue and Rachel left on 11:00 A.M. plane! (Sue) Away 9:10 - 10:45 A.M.
Cloudless, cold, wind variable, NE - N - NW, 10 - 30 mph.

✓ 5 Eve. Grosbeaks 3♂ 2♀ 5-6 Doves
4-5 Juncos 6 Crows
10-12 White-throats 6 Jays
10 House Finches 20 Starlings
✱ 1 Red-shoulder 10-12 Song Sps.
10-12 Cardinals 2 Song Sps.
4-6 Mockers 2 C. Wrens
2 Red-bellies 4 Goldfinches
2 Downys 3 Chickadees
✱ 1 Sharp-shin ♂ 3 Titmice
✓ 1 Yellow-r. W. ✓ 1 Robin

1-1-77 Sat. 11° 25°
Cloudless, very cold,
wind NE, 15-25 mph.

13 Eve. Grosbeaks
Juncos
White-throats
House Finches
Cardinals
Mockers
Red-bellies
Downys
Yellow-s. W.
Red-tail

Doves
Crows
Jays
Starlings
House Spr.
Song "
C. Wrens
Goldfinches
Chickadees
Titmice

1-2-77 Sun. 15°-32°
Clear, cold, wind NE, 5-20
mph. Light, scattered
clouds late aft.

2 Eve. Grosbeaks 12 8-10 Doves 30
5-6 Juncos △ 6-8 Crows
8-12 White-throats (5) △ 6 Jays △
10 House Finches △ 50± Starlings △
10-15 Cardinals △ 10-12 House Spr. △
4-6 Mockers △ 2 Song " △
2 Red-bellies △ 2 C. Wrens △
3 Downys 2♂ 1♀ △ 4-5 Goldfinches △
1 Red-shoulder 3 Chickadees △
1 Kingfisher 3 Titmice △
1 Yellow-s. W. 1 Nuthatch
2 Purple Finches 29 △ 1 TV
1 Robin

Johnstons had 6 Grosbeaks
(their first)

1-3-77 Mon. 19°-29°
Overcast, chilly, occ. weak sunlight, almost no breeze - snow & sleet forecast

✓ 40-50
~~24~~ Eve. Grosbeaks ✓ Δ 5-6 Doves Δ
2-4 Juncos Δ 10-15 Crows
8-12 White-throats Δ 6 Jays Δ
10-12 House Finches Δ 30-40 Starlings Δ
10-15 Cardinals Δ 10-12 House Sps. Δ
4-6 Mockers 2 Song " Δ
2 Red-bellies Δ 2 C. Wrens Δ
3 Downys Δ 2-4 Goldfinches Δ
✓ 3 Purple Finches 20 Δ 3 Chickadees Δ
✓ 2 Cedar Waxwings 4 Titmice Δ
✓ 2 Yellow-r. W's (X) 1 Sharpshin 2x ♀
✓ 1 Flicker 1 TV
1 Pil. Woodpecker (X) 1 Red-shoulder

✓ 24 E. Grosbeaks in Rachel's "tree-tree" - then a count of 35 on feeders and on ground (eating Tulip Tree seeds) - more calling in trees.

Dr. Harold Shayer (Herndon) called - 2 E. Grosbeaks at feeders (his first) Lucy, too.

1-4-77 Tues. 26°-40°
Overcast, occ. very faint sun in P.M. - wind NW, 5-10 mph.

40-50 Eve. Grosbeaks ✓ 7:10 8:55=50 Δ 12 Doves
4-5 Juncos 10 Crows
10-15 White-throats 6 Jays
10-12 House Finches 50± Starlings
10-15 Cardinals 10-12 House Sps.
4-6 Mockers 2 Song "
2 Red-bellies 2 C. Wrens

3 Downys 4 Goldfinches
2 TVs 3 Chickadees
* 1 Brown Thrasher √ 3-4 Titmice
5 Yellow-r. Ws 1 Purple Finch ♂ △
* 1 Tree Sparrow (ce) 3

√ Small flock of E. Grosbeaks flew over from N at 7:10 A.M. Beginning 8:55, about 50 were at feeders √ Yesterday Claire dreamed we had 2 Brown Thrashers. This afternoon, one was on the drive just outside the garage - ran along the drive, and flew to the fence line. √

3 C L E saw a Tree Sparrow on fence line - flew up line to near house.

1-5-77 Wed. 21°— 27°
Heavy overcast, light snow began 8:20 A.M. - occ. heavier, ending about 2:30 P.M. = 2-3". Overcast continued - no wind.

40-50 Eve. Grosbeaks △ 15 Downs △
4-6 Juncos △ 10 Crows
10-15 White-throats △ 6 Jays △
10-12 House Finches △ 50+ Starlings △
2-3 Purple Finches △ 10-12 House Sp's. △
20-25 Cardinals △ 2 Song " △
4-6 Mockers 2 C. Wrens △
2 Red-bellies △ 3-4 Goldfinches
3 Downys △ 3 Chickadees △
√ 1 Robin 3 Titmice △
√ 2 C. Waxwings √ 5 Cowbirds
√ 2 Red-shoulders √ 30 Red-wings △
√ 5 Yellow-r. Ws.

(25)

√ 2 Red-shoulders - perhaps

Concorde landing—

in early stages 2 countship, sat about 30 feet apart in two large trees in Hampshire: "Pond meadow" — one calling occ. — then flew away about 100 yds., returning to spot it left.

✓ One ♀ Red-wing in △ before noon — then about 2:30 P.M., at least 500 flew east to west across front yard - low.

1-6-77 Thurs. 9°-29° Clear, very cold; light, variable breeze.

Away 12:45 - 4:15 P.M.

40-50
Eve. Grosbeaks △ 10-15 Doves △
100+
Cowbirds △ 8-10 Crows
4-6 Juncos △ 6 Jays △
10-15 White-throats △ 50+ Starlings △
10-12 House Finches △ 10-15 House Sps. △
15-20 Cardinals △ 2 Song " △
4-6 Mockers △ 2 C. Wrens △
2 Red-bellies △ 3-4 Goldfinches △
3 Downys △ 3 Chickadees △
✗ 2 or 3 Hairy Woodpeckers △ 3 Titmice △
✗ 2 Red-shoulders ✓ 1 Red-wing △ ♀ I-W
4-5 Yellow-r. Wk. 4 Towhees
✓ 2 Purple Finches △

25

✓ at least one Hairy (♂) eye at suet in triangle 2-3X.

1-7-77 Fri. 23°-35°.
Snow began last night sometime after 10:00. About 5-6 inches here by 6:00 A.M. - when it had ended. Overcast early, then clearing by 8:30; wind rising about 10:00 A.M., cont. all day, gusty, 20-45 mph.

50-60 Sve. Grosbeaks 8-10 Doves
3-4 Juncos 6-8 Crows
12-15+ White-throats 6 Jays
6-8 House Finches 50+ Starlings
(*) 1 Red-shoulder 10-12 House Sps.
100 Cowbirds 2 Song "
3 Red-wings 39 2 C. Wrens
15-25 Cardinals 4 Goldfinches
4-6 Mockers 3 Chickadees
2 Red-bellies 3 Titmice
3 Downys 2 Nuthatches (5)
✓ 1 Yellow-r. W. ✓ 1 Robin

Sunrise 7:27 - sets 5:02

1-8-77 Sat. 12°-25°
Mostly clear, very cold, wind NE, 5-15 mph. Glorious afternoon —

20-30 Sve. Grosbeaks 8-10 Doves
4-6 Juncos 8 Crows
10-12 White-throats 6 Jays
6-8 House Finches ✓ 1 Red-wing
(*) 1 Red-shoulder 30-40 ~~Hosts~~ Starlings
✓ 2 Yellow-r. Ws. 10-15 House Sps.
12-15+ Cardinals 2 Song Sps.
4-6 Mockers 2 C. Wrens
2 Red-bellies 3-4 Goldfinches
3 Downys 3 Chickadees
✓ 1 Purple Finch ♂ △ 3 Titmice (*)
✓ 22 Robins {E-W 4:55 PM (*) 1 Red-tail
~~Yellow-r. W~~ 20-30 Cowbirds

1-9-77 Sun.
Overcast, calm, light snow began 3:55 P.M. - continuing thru night, mixed with rain.

20 Eve. Grosbeaks
4 Juncos
10-12 White-throats
8 House Finches
1 Yellow-r. W.
1 Robin
15-20 Cardinals
4-6 Mockers
2 Red-bellies
3 Downys
1 Red-shoulder
3 Purple Finches
1 Rd. Woodpecker
6-8 Doves
6 Crows
6 Jays
20-30 Starlings
10-12 House Sps.
2 Song Sps.
2 C. Wrens
3-4 Goldfinches
3 Chickadees
3 Titmice
500 Red-wings
1 White-crown
1 Br Thrasher
3X

32 sp.

1-10-77 Mon. 25°-33°
Everything ice-covered; glare ice on snow and trees; very light snow began 2:30 P.M.

1 Great Horned Owl (c) 10-15 Doves
30-40 Eve. Grosbeaks
8 Crows
4 Juncos
6 Jays
10-15 White-throats
30+ Starlings
6-8 House Finches
10-15 House Sps.
3 Purple Finches 25
1 2 Song "
15-18 Cardinals
2 C. Wrens
4-6 Mockers
4 Goldfinches
2 Red-bellies
3 Chickadees
3 Downys
3 Titmice
1 Br. Thrasher 3X
20 Grackles
2 C. Waxwings
1 Red-shoulder 2X
1 Pil. Woodpecker
20 Cowbirds
1 Yellow-b. Sapsucker
1 Red-wing
2 Yellow-r. Ws.
1 White-crown

Peanuts come up the hill.

(2 E Grosbeaks left at 4:15)
✓ 1 Towhee ♀ ✓ 1 Robin ♂
(both at 4:50 PM)

✓ Gr. Horned Owl calling for a half-hour or more near Vazquez' home.
✓ 20 flew SW-NE, later 1 was on guard 2x.

1-11-77 Tues. 12° – 22°
Very cold, NW wind 15-40 mph. – still icy; brilliant sun allday, but no warmth.

at 4:30
30+ Eve. Grosbeaks Δ 10 Doves Δ
4 Juncos Δ 6 Crows 1Δ
12-15 White-throats Δ 6 Jays 1Δ
4-6 House Finches Δ 20 Grackles Δ

* Two deer at edge of Vazquez' meadow.

3 P. Finches 20+ Δ 20+ Starlings Δ
✓ 1 White-crown ♂ Δ 10 House Spr. Δ
15-20 Cardinals Δ 2 Song " Δ
4-6 Mockers Δ 2 C. Wrens Δ
2 Red-bellies Δ 4 Goldfinches Δ
3 Downys Δ 3 Chickadees Δ
20 Cowbirds Δ 3 Titmice Δ
5 Robins 2 Red-wings
1 Towhee ♀ Δ 2 Yellow-r. Bs.
✓ 1 Hairy + W. Δ ✓ 17 C. Waxwings
1 Pil. Woodpecker 1 Nuthatch
–31° at Minneapolis; –16° at Indianapolis.

Sun rises 7:26, sets 5:06

1-12-77 Wed. –3° to 24°.
Clear, extremely cold, wind NE–N–NW, 10-20 mph. – heavy crust of glare ice still all over snow.

20-30 Eve. Grosbeaks △
4-6 Juncos △
10-15 White-throats △
✓ 2 White-crowns △ 20♂
6-8 House Finches △
✓ 3 Purple Finches 20♂ 1♀ △
✓ 2 Yellow-r. Ws.
2-3 Robins
20+ Cardinals ✓ △
4-6 Mockers △
2 Red-bellies △
3 Downys △
(*) 1 Red-shoulder 2X ✓
3-4 C. Waxwings

6-8 Doves △
6 Crows △
6 Jays △
10-12 Starlings △
10-12 House Sps. △
2 Song " △
2 C. Wrens △
4 Goldfinches △
3 Chickadees (5) △
3 Titmice (5) △
10-15 Cowbirds △
10-12 Grackles
✓ 1 Towhee ♀ △
✓ 1 Thrasher

1-13-77 Thurs. +3 to 21°
Clear, very cold (0° at Dulles)
almost no breeze - light
clouds in late aft.

20-30 Eve. Grosbeaks 7:10-2:50 △
4 Juncos △
10-15 White-throats △
5-8 House Finches △
3 Purple Finches 20♂ 1♀ △
✓ 1 Towhee ♀ △
4 C. Waxwings
15-20 Cardinals △
4-6 Mockers △
2 Red-bellies △
3 Downys △ ✓ 1-25
✓ 1 White-crown △
1 Pil. Woodpecker
✓ 7 Yellow-r. Ws.

5-6 Doves △
5-6 Crows
6 Jays △ -2△
20+ Starlings
10-12 House Sps. △
2 Song " △
2 C. Wrens △
4 Goldfinches
3 Chickadees △
3 Titmice △
15 Grackles
✓ 1 Thrasher △
5-6 Robins
✓ 1 Nuthatch (s)

1-14-77 Fri. 20°-29°
Overcast - light sleet began
6:55 A.M., ending ~~mid~~-
morning, then interm. light
freezing rain beg. about
2:00 P.M. - ice on everything

30-40 Eve. Grosbeaks △
4-6 Juncos (5) △
21-30 White-throats △
4-6 House Finches (5) △
2 Purple Finches
1 Towhee △
2 Robins
15-20 Cardinals △
4-6 Mockers
2 Red-bellies △
3 Downys △
1 ~~Towhee~~ △
3 Yellow-r. Wx.
2 C. Waxwings
1 Nuthatch
House Finch singing beautifully for a time a.m.

8-10 Doves △
5-6 Crows △
6 Jays △
18 Grackles △
20 Cowbirds △
15-20 Starlings △
12-15 House Sps △
2 Song " △
2 C. Wrens △
4 Goldfinches △
3 Chickadees △
3 Titmice △
1 Thrasher △
40-50 Red-wings

34 degrees

1-15-77 Sat.
Rain ended sometime after 10:00 last night everything sheathed in ice.
Clear - cloudless all day - occ. light breeze

30-40 Eve. Grosbeaks △
4-6 Juncos △
18-20 White-throats △
5-6 House Finches △
1-2 P. Finches △
1 Y.-b. Sapsucker
1 Red-shoulder △
20-25 Cardinals △
4-6 Mockers △
1 Pil. Woodpecker.
2 Red-bellies △
3 Downys △
26 C. Waxwings

6-10 Doves △
6 Crows
6 Jays △
100 Grackles △
20 Starlings △
12-15 House Sps △
2 Song " △
2 C. Wrens △
4 Goldfinches
3 Chickadees △
3 Titmice △
~~24~~ 40 Cowbirds △
1 Thrasher △

✓ 2 Deer meadow at edge of Daggy's

✓ 1 Towhee Δ ✓ 1 Red-wing Δ
✓ 3 Yellow-r. Ws. + 2 P. Finches Δ
* H(c) Rusty Blackbird (5) ✓ 3 Robins
✓ 1 White-crown Sp Δ 1 Nuthatch (5)
✓ 2-3 Bluebirds

✓ cc spotted Red-shoulder about 15 feet up in White-oak (with hanging feeder) - sat there for several minutes, also calling loudly two different times during day.

Eve. Grosbeaks all about: at Sharp's (Herndon) on 1/4; Phillips', Kindels, Johnston's Lakeland, Ken Hitch;

at 6:20 P.M. - wind-chill factor - 27°

1-16-77 Sun. 6°-29° overcast, cold, wind NNE, 10-40 mph. - few flakes about 9:15 A.M. - then very light snow beg. 2:15 P.M. - 5 min. - temp. dropping all day -

30+ Eve. Grosbeaks 7:20 4:15 Δ 5-6 Doves Δ
4-6 Juncos Δ 5 Crows
15-20 White-throats Δ 6 Jays Δ
4-6 House Finches Δ 10-15 Grackles Δ
2 Purple Finches Δ 1♀ 1♂ 10-15 Starlings Δ
✓ 1 Br. Thrasher Δ 10 House Sps. Δ
15-20 Cardinals Δ 2 Song " Δ
2 Red-bellies Δ 2 C. Wrens Δ
3 Downys Δ 4 Goldfinches Δ
4-5 C. Waxwings 3 Chickadees Δ
✓ 1 Towhee Δ ♀ 3 Titmice Δ
* 1 Red-shoulder 15-20 Coveys Δ
✓ 2-3 Bluebirds * 25 Canvasbacks 5 Mi-Sun 3:00
✓ 3-4 Yellow-r. Ws.

(over)

*

For past month or more we have had a "paint" Cardinal at feeders. It may be a partial gynandromorph, if there is such a thing as a "partial." It has a full black facial mask, but not so black as in normal male; red on crest, tail, and left breast are lighter and brighter red than normal. Right breast is color of normal female, but with occasional flecks of red in the grey.

Never seen on a feeder — always feeds on grounds

*

(very)

Sue —

Nightgown — MW

Stationery — MW

Double-boiler — " & PW

Bacon Delights — PW.

Nightgown — MW

Teakettle — " & PW

Long-sleeve turtle-neck — MW

2 Pull-overs — ↓

Check — $100 PW — MW

Pic. (of Sue) & Copy neg — MW & PW.

Sock items; 3 Knee Highs

1 holder; wash cloth

Kennedy Center

American Ballet Th.

Nutcracker

4 of us went

MW -
Ceramic bell - Rachel
Wall hanging - "
Wine. Cheese - Sue & R.
(Jo MW) Peach butter - " & "
Stained glass flower - Sue & R.
AM-FM Radio -
Clifton stationery - P.W.
Stone (hand-carved) necklace - S & R
Summer Robe - PW
U.S. Map - P.W.
2 Macrame Plant hangers - S & R
Electric clock - PW
Pecan delights - PW
PW & MW - Portrait of Sue & R & Holly - Sue & R
Book - ~~Haloid~~ Battle Creek & Anna

Jim
Ceramic bell - Rachel
Key case - "
Hot pepper Monterey Jack cheese - Sue & Rachel
Peanut butter (natural) S & R
Folklore weather book - Sue
Lions vest & hat - MW
Alastair Cookes "America" - S & R.
Pendleton Cardigan Sweater - Sue

—/976

RACHEL—

Coloring book— Santa
Barbie jeans outfit - MW
Goopy pig - bear puzzle - MW.
Nightgown — MW + PW.
Peace delights - PW
AM-FM radios - MW + PW
Endanger Sp. stamp book - MW
"Treasures in the Sea" - PW
"Human Body" - MW + PW.
"Dinosaur" book - PW
"Working dogs" " - PW
Card + $1.50 - MW + PW.
Dr. Corduroy pants set MW
Sneakers MW
Barbee Outfit from Jennifer
Sock items: 4 Disney characters
Washcloth
Barbee Doll / Tiny deck of cards
Kennedy Center American Ballet Th-
Nutcracker

"The Habitat Guide to Birding" - Thos. P. McElroy-
598.2 M (Fairfax Library System)

"Birding from a Tractor Seat" - Chas. T. Fluegum
598.2 F

"The Hatteras Man"
Ben Dixon MacNeill 917.56
Publ. by John F. Blair - winston-
Salem

Winter 12:36 P.M. - 12/21

Jim Slade
Trip Shots WMAC - Box 6
Wash, D.C. 20064
Robert Morris Inn
Oxford, Md.

MEMCO